

CT School Day SAT Report Notes

Population: All students who attempted at least one SAT test item in the subject area (English Language Arts or Math) are included in the achievement calculations. Students with significant cognitive disabilities who were designated to take the CT Alternate Assessment (CTAA) and students who are medically exempt from assessment are excluded from the SAT Assessment Report.

High Needs: A student who is eligible for free/reduced price meals *or* is an English learner *or* a student with a disability is included in the "High Needs" subgroup category.

Differences between these achievement calculations and school/district accountability calculations

There are a few differences between this reporting of assessment results and the handling of these assessment scores in accountability calculations. For example, accountability calculations include all test takers across all assessments; this report only includes students who participated on the SAT. Additionally, only students who are enrolled in the same district/school from October 1 to the time of testing are included in accountability calculations, unlike this report which includes all SAT test takers.

District and School Level Tables

A student is included in the district that reported the student to the CSDE in PSIS. This district is referred to as the "CSDE Reporting District." Each *CSDE Reporting District* has a unique seven-digit code.

A student is included in the school where he/she is enrolled during the testing window as reported to the CSDE in PSIS. This school is referred to as "CSDE Facility 1." Each *CSDE Facility 1* has a unique seven-digit code.

School-level tables exclude nonpublic organizations such as approved private special education programs. Students enrolled in these programs are included in the district level analyses based on the CSDE Reporting District.

Terms:

Term	Definition	Source
Total Number with Scored Tests	Count of students who earned a score.	SAT File
Level 1: Not Met	Count of students scoring in Level 1: Did not meet the achievement standard.	SAT File
Level 2: Approaching	Count of students scoring in Level 2: Approaching the achievement standard.	SAT File
Level 3: Met	Count of students scoring in Level 3: Met the achievement standard.	SAT File
Level 4: Exceeded	Count of students scoring in Level 4: Exceeding the achievement standard.	SAT File
Average Score	Average of the Scale Scores of all students with a score.	Calculated field

Score Ranges by Level:

	Level 1	Level 2	Level 3	Level 4	Level 3+
ELA	200-410	420-470	480-620	630-800	480-800
Math	200-410	420-520	530-640	650-800	530-800

Achievement Level Descriptors
Grade 11: English Language Arts (ELA)

Level 4: Exceeded	Level 3: Met	Level 2: Approaching	Level 1: Not Met
The student has exceeded the achievement standard and demonstrates a thorough understanding of the knowledge and skills needed for college and career readiness and achievement relative to the Common Core ELA/Literacy Content Standards.	The student has met the achievement standard and demonstrates an adequate understanding of the knowledge and skills needed for college and career readiness and achievement relative to the Common Core ELA/Literacy Content Standards.	The student has partially met the achievement standard and demonstrates an incomplete understanding of the knowledge and skills needed for college and career readiness and achievement relative to the Common Core ELA/Literacy Content Standards.	The student has not met the achievement standard and demonstrates a minimal understanding of the knowledge and skills needed for college and career readiness and achievement relative to the Common Core ELA/Literacy Content Standards.

Achievement Level Descriptors
Grade 11: Math

Level 4: Exceeded	Level 3: Met	Level 2: Approaching	Level 1: Not Met
The student has exceeded the achievement standard and demonstrates a thorough understanding of, and ability to apply the mathematics knowledge and skills needed for college and career readiness and achievement relative to the Math Content Standards. The student solves problems that call for a range of strategies, accurate and insightful reasoning, and connecting different areas of mathematics.	The student has met the achievement standard and demonstrates an adequate understanding of, and ability to apply the mathematics knowledge and skills needed for college and career readiness and achievement relative to the Math Content Standards. The student solves problems that call for effective use of strategies and accurate reasoning in different areas of mathematics.	The student has partially met the achievement standard and demonstrates an incomplete understanding of, and ability to apply the mathematics knowledge and skills needed for college and career readiness and achievement relative to the Math Content Standards. The student solves problems that call for simple strategies and reasoning accurately applied to basic areas of mathematics.	The student has not met the achievement standard and demonstrates a minimal understanding of, and ability to apply the mathematics knowledge and skills needed for college and career readiness and achievement relative to the Math Content Standards. The student solves some problems that require applying simple strategies to basic areas of mathematics without an understanding of the reasoning behind the strategies.

For more information see [Data Dictionary](#)

Source list:

Year	Collection Name	Freeze Date
2015-16	Spring 2015 SAT Assessment	06/24/2016